State of Wisconsin
Department of Natural Resources
PO Box 7291, Madison WI 53707-7291
dnr wi gov

2019

Wadeable Macroinvertebrate Field Data Report

Form 3200-081 (R 8/14)

Page 1 of 2

Instructions: Bold fields must be complete Station Summary Sample ID (YYYYMMDD-CY-FD) Waterbody Name D Code 20191120-09-01 BEAVER CREEK 2182000 Sampling Location Database Kev 216258721 SWIMS Station ID **SWIMS Station Name** 10052204 BEAVER CREEK AT 275TH STREET Latitude Datum Used if using GPS Longitude Lat/Long Determination Method (circle) SWIMS SWDV **GPS** WGS84 or NAD83 Basin (WMU) **Watershed Name** County **LOWER CHIPPEWA** MCCANN CREEK AND FISHER RIVER **CHIPPEWA** Sample and Site Descriptors Sample Collector (Last Name, First) **Project Name** MYCAL RALEIGH WEST DISTRICT NC STREAM STRATIFIED SITES 2019 Sampling Device X D-Frame Kick Net Surber Sampler **Eckman** Ponar Artificial Substrate Hess Sampler Other: **Habitat Sampled** Riffle Run Pool Other Shoreline Composite Proportionally-Sampled Habitat Littoral Zone Wetland Profundal Zone Total Sampling Time (min) Estimated Area Sampled (m2) Number of Samples in Composite 1.5 Replicate No., Reason For Sampling Least Impacted Reference Baseline Impact / Treatment Site NCSR Control Site Trend Other: Water Temp. (C) D.O. (mg/l) D.O. (% sat.) pH (su) Conductivity (umhos/cm) Transparency (cm) 1.11 Water Color Estimated Stream Velocity (m/s) **Slow** Moderate Fast Clear Turbid Stained (< 0.15 m/s) (0.15 m/s - 0.5 m/s)(> 0.5 m/s)**Measured Velocity** circle units Average Stream Depth of reach (m) Average Stream Width of reach (m) m/s or f/s Composition of Substrate Sampled (Percent): Rubble **Boulders** (tennisball to basketball): Bedrock: (basketball or larger): Clay:_ Silt/Muck: Overhanging Vegetation: Leaf Snags: Coarse Woody Debris: Other (Aquatic Macrophytes: Embeddedness of Substrate at Sample Site (%) Canopy Cover at Sample Site (%)